



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

JAMES P. MCGAUGHY, JR.
ASSISTANT VICE PRESIDENT

September 15, 1980

Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, N.W.
Suite 3100
Atlanta, Georgia 30303

Attention: Mr. J. P. O'Reilly, Director

Dear Mr. O'Reilly:

SUBJECT: Grand Gulf Nuclear Station
Units 1 and 2
Docket Nos. 50-416/417
File 0260/15525/15526
PRD-80/12, Final Report, Design
Nomographs Related to ITT General
Controls Hydramotor Electrohydraulic
Actuators
AECM-80/220

References: 1) AECM-80/87, 4/25/80
2) AECM-80/158, 7/21/80

On March 28, 1980, Mississippi Power & Light Company notified Mr. M. J. Gouge of your office of a Potentially Reportable Deficiency (PRD) at the Grand Gulf Nuclear Station (GGNS). The deficiency concerns design nomographs used in the sizing and selection of hydramotor electrohydraulic actuators. The nomographs and actuators are supplied by ITT General Controls.

We have completed our review of this condition, and our conclusion is that it is not reportable under 10CFR50.55(e). Details are provided in the attached letter, transmitted to your office as a response to IE Bulletin 80-09.

Yours truly,

for J. P. McGaughy, Jr.
Assistant Vice President,
Nuclear Production

WDH:mc
Attachment

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Member Middle South Utilities System

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MISSISSIPPI POWER & LIGHT COMPANY

Mr. J. P. O'Reilly
NRC

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cc: Mr. N. L. Stampley
Mr. R. B. McGehee
Mr. T. B. Conner

Mr. Victor Stello, Director
Division of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555